

## Department Of Computer Science

### Courses Offered:-

- 1) B.Sc. in Computer Science
- 2) B.C.A.
- 3) Post Graduate Diploma in Computer Science and Application

### Course Details:-

#### A) B. Sc. Computer Science:-

Course	Paper I	Paper II
<b>B.Sc. Part I</b>	Programming Concepts and Programming In C++	Fundamental of Information Technology
<b>B.Sc. Part II</b>	Object Oriented Methodology and Data Structure	Operating System Concepts and Linux OS
<b>B.Sc. Part III</b>	Information Systems and Visual Basic Programming	Database Management System and Oracle

#### B) B. C. A.:-

Course	Subjects	Title of Paper
<b>B.C.A. Part I</b>	Computer Software	Information Technology
		C++ Object Oriented Programming
		Database Management system
	Computer Hardware	Linear Electronics
		Digital Electronics-I
		Digital Electronics-II
	Analytic Computation	Discrete Mathematical Structure
		Computer Oriented Statistical Methods
		Operation Research
<b>B.C.A. Part II</b>	Computer Software	Operating System Concepts
		ORACLE
		System Analysis & Design
	Computer Hardware	Microprocessor & ALP
		PC Maintenance
		Computer Hardware Interfacing
	Computational Methodology	Theory Of Computation
		Data Structure
		Numerical Methods & Error Analysis
<b>B.C.A. Part III</b>	Computer Science - I	Computer Graphics
		Compiler Construction
		AI & Expert System
	Computer Science - II	Software Engineering
		Programming in Visual Basic
		Management Information System
	Computer Science - III	Computer Network & Data Communication
		Web Designing
		Java Programming

**C) Post Graduate Diploma in Computer Science and Application**

**Faculties:-**

- 1) **Mr. Dhananjay Y. Dhore**
- 2) **Mr. Sandeep N. Kshirsagar**